

Translation

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference S03P0749WO00	<b>FOR FURTHER ACTION</b>	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)
International application No. PCT/JP2003/007597	International filing date (day/month/year) 16 June 2003 (16.06.2003)	Priority date (day/month/year) 26 June 2002 (26.06.2002)
International Patent Classification (IPC) or national classification and IPC G06F 13/00, H04N 7/173		
Applicant	SONY CORPORATION	

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.

2. This REPORT consists of a total of 5 sheets, including this cover sheet.

This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of \_\_\_\_\_ sheets.

3. This report contains indications relating to the following items:

- I  Basis of the report
- II  Priority
- III  Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- IV  Lack of unity of invention
- V  Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI  Certain documents cited
- VII  Certain defects in the international application
- VIII  Certain observations on the international application

Date of submission of the demand 09 October 2003 (09.10.2003)	Date of completion of this report 13 July 2004 (13.07.2004)
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International Application No.

PCT/JP2003/007597

## I. Basis of the report

## 1. With regard to the elements of the international application:\*

the international application as originally filed

the description:  
pages \_\_\_\_\_, as originally filed  
pages \_\_\_\_\_, filed with the demand  
pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_

the claims:  
pages \_\_\_\_\_, as originally filed  
pages \_\_\_\_\_, as amended (together with any statement under Article 19)  
pages \_\_\_\_\_, filed with the demand  
pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_

the drawings:  
pages \_\_\_\_\_, as originally filed  
pages \_\_\_\_\_, filed with the demand  
pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_

the sequence listing part of the description:  
pages \_\_\_\_\_, as originally filed  
pages \_\_\_\_\_, filed with the demand  
pages \_\_\_\_\_, filed with the letter of \_\_\_\_\_

## 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language \_\_\_\_\_ which is:

the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).  
 the language of publication of the international application (under Rule 48.3(b)).  
 the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

## 3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

contained in the international application in written form.  
 filed together with the international application in computer readable form.  
 furnished subsequently to this Authority in written form.  
 furnished subsequently to this Authority in computer readable form.  
 The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.  
 The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4.  The amendments have resulted in the cancellation of:

the description, pages \_\_\_\_\_  
 the claims, Nos. \_\_\_\_\_  
 the drawings, sheets/fig. \_\_\_\_\_

5.  This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).\*\*

\* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rule 70.16 and 70.17).

\*\* Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.

## V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

## 1. Statement

Novelty (N)	Claims	2-5, 7-8, 12, 14-16, 18-43	YES
	Claims	1, 6, 9-11, 13, 17	NO
Inventive step (IS)	Claims		YES
	Claims	1-43	NO
Industrial applicability (IA)	Claims	1-43	YES
	Claims		NO

## 2. Citations and explanations

The following well-known documents were cited in the international search report.

Document 1: JP 2002-152694 A  
Document 2: JP 2000-197032 A  
Document 3: JP 2001-43215 A  
Document 4: JP 11-53389 A  
Document 5: JP 2002-84484 A  
Document 6: JP 7-147657 A  
Document 7: JP 2002-175311 A  
Document 8: JP 2001-333411 A  
Document 9: JP 11-88863 A  
Document 10: JP 11-252471 A  
Document 11: JP 11-196389 A  
Document 12: JP 11-143912 A

Claims 1, 6, 9-11, 13 and 17

Document 1 (specifically, paragraphs [0092] to [0099]), document 2 (specifically paragraphs [0039] to [0041]) and document 3 (specifically, paragraphs [0212] to [0235]) disclose features wherein link information for reproducing a specific scene within a dynamic image is embedded within a document.

## Claims 2, 14 and 18

Document 4 (paragraphs [0044] to [0046]) discloses the feature of changing the content of the content to be delivered according to the location of the user terminal.

## Claims 3-5, 15, 16, 19 and 20

Document 5 (paragraph [0067]) discloses the feature of using the channel and the recording date/time as information for specifying a television program.

## Claim 7

Document 6 (paragraph [0027]) discloses the feature of distributing a program table that includes information for adjusting the time.

## Claim 8

Document 7 discloses the feature of using a characteristic value of a video image as the ID for specifying dynamic image data.

## Claim 12

Document 8 (paragraph [0035] and fig. 3) discloses the feature of listing the reference information for a television program in the header portion of a document.

## Claims 21-35

Document 9 discloses an electronic bulletin board system for handling information related to television programs.

## Claims 36 and 37

Document 10 (paragraphs [0061] to [0068]) discloses a feature wherein the next broadcast date of a program that is broadcast in a series format is included in the program information. Furthermore, the provision of a

bulletin board for each television series is merely a simple design matter.

Claims 38 and 39

Document 11 (paragraph [0038]) discloses a feature wherein a re-broadcast schedule is included within the program information.

Claims 40-43

Document 12 discloses an electronic bulletin board system whereby it is possible to retrieve the content of a speech that was made in the past using keywords, the name of the speaker, the date/time of the speech and the like.